7/14/2006 12:26:32 PM 7/14/2006 13:01:05 PM

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[File 344] Chinese Patents Abs Jan 1985-2006/Jan [File 347] JAPIO Nov 1976-2005/Sep(Updated 060103) [File 350] Derwent WPIX 1963-2006/UD,UM &UP=200607 [File 371] French Patents 1961-2002/BOPI 200209
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Set Items Description

S1 2299904 S SEMICONDUCTOR? ? OR SEMI()CONDUCTOR? ? OR PCB? ? OR TAB? ? OR
PRINT????()CIRCUIT()BOARD? ? OR CIRCUIT???()BOARD? ? OR LOAD()BOARD? ? OR LOADBOARD? ? OR LSI? ? OR
ASIC? ? OR ELECTRON???()DEVICE? ? OR PRINT???()CIRCUIT??? OR IC? ? OR INTEGRAT????()CIRCUIT??? OR CHIP?
? OR WAFER??? OR MICROCHIP? ? OR MICRO()CHIP? ? OR VLSI? ? OR MOS? ? OR METAL()OXIDE()SEMICONDUCTOR? ?

52 551336 S TRANSISTOR????? OR MOS(3N)TRANSISTOR????? OR (METAL()OXIDE()SEMICONDUCTOR) (3N)TRANSISTOR???? OR METALOXIDE()SEMICONDUCTOR? ? OR NMOS? ? OR PMOS? ? OR METALOXIDE? ? OR METAL()OXIDE? ? OR METAL()OXIDE()SEMICONDUCTOR) (3N)MINIATUR???????

53 100157 S GATE? ?(2N) (ELECTROD????? OR ELECTROD???? OR PROB???? OR ANOD???? OR CATHOD???? OR PLATE? ? OR CONDUCT?????)

54 13217 S GATE? ?(2N) (LENGTH?????? OR WIDTH OR DIMENSION???? OR SIZE? ? OR THICK??????? OR BREADTH)

55 304622 S (SILIC????? OR SI)(3N)(LAYER???? OR FILM???? OR COAT????? OR SHEET???? OR GLAZ???? OR DEPOSIT????? OR LAMIN???? OR OVERLAY???? OR OVER()LAY???? OR THICK???? OR STACK??? OR MULTILAYER????? OR MULTILAYER??????

36 36118 S DUMM????? OR DGN? ? OR DGP? ? OR DUMMY(3N) (ELECTROD???? OR PROB???? OR ANOD???? OR CATHODE???? OR PLAT???? OR CONDUCT???? OR PATTERN????)

57 768249 S (ELECTROD???? OR PROB???? OR ANOD???? OR CATHODE???? OR PLAT???? OR CONDUCT???? OR PATTERN????) (3N) PATTERN????

S8 11515634 S SIDEWALL??? OR SIDE()WALL? ? OR PART??????? OR RETAIN???? OR PANEL???? OR SIDE? ? OR SURFAC???? OR PLAT????

59 479944 S INSULAT?????(3N)(LAYER???? OR FILM???? OR COAT????? OR SHEET???? OR GLAZ???? OR DEPOSIT????? OR LAMIN????? OR OVERLAY????? OR OVER()LAY???? OR THICK???? OR STACK??? OR MULTILAYER????? OR MULTILAYER??????

S10 164567 S IC=(H01L-021/28 OR H01L-021/336 OR H01L-027/06 OR H01L-027/088 OR H01L-029/78 OR H01-027/105 OR H01L-029/76 OR H01L-029/94 OR H01L-031/062 OR H01L-031/113 OR H01L-031/119 OR H01L-031/62)

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S MC=(U12-D02A OR U11-C18A OR U12-A02B2B OR U12-A03 OR U12-C02A)
S11
               S S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8 AND S9
S12
               S S12 AND PY<=2003
S13
               S S1 AND S2 AND S3 AND S4 AND S6 AND S8
314
           63
S15
               S S14 AND S10
           33
               S S15 AND S11
S16
$17
               S S16 AND PY<=2003
S18
           23
               S S2 AND S3 AND S4 AND S5 AND S6 AND S8
               S S18 AND S9
S19
           15
S20
               S S19 AND PY<=2003
S21
               S S18 AND S7
          13
S22
               S S21 AND PY<=2003
               S S1 AND S4 AND S6 AND S7 AND S8 AND S9
S23
          26
               S S23 AND S10
S24
           21
S25
               S S24 AND S11
S26
               S S25 AND PY<=2003
S27
               S S17 NOT S13
               S S20 NOT (S13 OR S17)
S28
               S S22 NOT (S13 OR S17 OR S20)
S29
S30
           0
               S S26 NOT (S13 OR S17 OR S20 OR S22)
S31
               S S25 NOT (S13 OR S17 OR S20 OR S22 OR S26)
               S S12 NOT (S13 OR S17 OR S20 OR S22 OR S26 OR S25)
S32
               S S16 NOT (S13 OR S17 OR S20 OR S22 OR S26 OR S25 OR S12)
833
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RD (unique items)

S S15 AND PY<=2003

1 S S17 AND S6

S S2 AND S3 AND S4 AND S5

S15 S16

S17

S18

3

197

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[File 2] INSPEC 1898-2006/Jan W2
[File 6] NTIS 1964-2006/Jan W4
[File 8] Ei Compendex(R) 1970-2006/Jan W4
[File 34] SciSearch(R) Cited Ref Sci 1990-2006/Jan W4
[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec
[File 35] Dissertation Abs Online 1861-2006/Jan
[File 65] Inside Conferences 1993-2006/Jan W5
[File 94] JICST-EPlus 1985-2006/Nov W3
[File 99] Wilson Appl. Sci & Tech Abs 1983-2006/Apr
[File 144] Pascal 1973-2006/Jan W2
[File 23] CSA Technology Research Database 1963-2006/Jan
[File 103] Energy SciTec 1974-2006/Jan B1
[File 31] World Surface Coatings Abs 1976-2006/Jan
[File 95] TEME-Technology & Management 1989-2006/Jan W5
[File 68] Solid State & Superconductivity Abstracts 1966-2006/Jan
[File 60] ANTE: Abstracts in New Tech & Engineer 1966-2006/Jan
[File 293] Engineered Materials Abstracts 1966-2006/Jan
[File 239] Mathsci 1940-2005/Feb
[File 256] TECINFOSOURCE 82-2005/DEC
       Items Description
Set
      8422521 S SEMICONDUCTOR? ? OR SEMI()CONDUCTOR? ? OR PCB? ? OR TAB? ? OR
S1
PRINT????()CIRCUIT()BOARD? ? OR CIRCUIT???()BOARD? ? OR LOAD()BOARD? ? OR LOADBOARD? ? OR LSI? ?
OR ASIC? ? OR ELECTRON???()DEVICE? ? OR PRINT???()CIRCUIT??? OR IC? ? OR INTEGRAT????()CIRCUIT???
OR CHIP? ? OR WAFER??? OR MICROCHIP? ? OR MICRO()CHIP? ? OR VLSI? ? OR MOS? ? OR
METAL()OXIDE()SEMICONDUCTOR? ?
               S TRANSISTOR????? OR MOS(3N)TRANSISTOR????? OR
(METAL()OXIDE()SEMICONDUCTOR)(3N)TRANSISTOR???? OR METALOXIDE()SEMICONDUCTOR? ? OR NMOS? ? OR
PMOS? ? OR METALOXIDE? ? OR METAL()OXIDE? ? OR (MOS? ? OR
METAL()OXIDE()SEMICONDUCTOR)(3N)MINIATUR???????
       19453
               S GATE? ?(2N)(ELECTROD????? OR ELECTROD???? OR PROB???? OR ANOD???? OR CATHOD????
OR PLATE? ? OR CONDUCT?????)
        34941 S GATE? ?(2N) (LENGTH?????? OR WIDTH OR DIMENSION???? OR SIZE? ? OR THICK???????
94
OR BREADTH)
      746149 S (SILIC????? OR SI) (3N) (LAYER???? OR FILM???? OR COAT????? OR SHEET???? OR
GLAZ???? OR DEPOSIT????? OR LAMIN????? OR OVERLAY????? OR OVER()LAY???? OR THICK???? OR STACK???
OR MULTILAYER????? OR MULTI()LAYER???? OR VERTICAL???? OR FINISH???? OR MATERIAL???)
        26052 S DUMM????? OR DGN? ? OR DGP? ? OR DUMMY(3N)(ELECTROD???? OR PROB???? OR ANOD????
OR CATHODE???? OR PLAT???? OR CONDUCT???? OR PATTERN????)
               S (ELECTROD???? OR PROB???? OR ANOD???? OR CATHODE???? OR PLAT???? OR CONDUCT????
     2726711
OR PATTERN????) (3N) PATTERN????
   20580765 S SIDEWALL??? OR SIDE()WALL? ? OR PART??????? OR RETAIN???? OR PANEL???? OR SIDE?
? OR SURFAC???? OR PLAT????
      204253 S INSULAT?????(3N)(LAYER???? OR FILM???? OR COAT????? OR SHEET???? OR GLAZ???? OR
DEPOSIT????? OR LAMIN????? OR OVERLAY????? OR OVER()LAY???? OR THICK???? OR STACK??? OR
MULTILAYER????? OR MULTI()LAYER???? OR VERTICAL???? OR FINISH???? OR MATERIAL???)
S10
               S S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8 AND S9
S11
          999
              S S1 AND S2 AND S3 AND S4
               S S12 AND S6
S13
          16
              S S13 AND S8
814
          11
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14 S S17 AND S7
12 RD (unique items)
S19
S20
S21
            9 S S20 AND PY<=2003
            3 S S6 AND S7 AND S8 AND S9
3 RD (unique items)
S22
S23
S24
             34 S S1 AND S4 AND S6 AND S8
            0 S S24 AND ELECTRICAL????? (2N) CONNECT???????
7 S S24 AND S5
S25
S26
             2 RD (unique items)
$27
             29 S S2 AND S4 AND S6 AND S8
S28
             12 RD (unique items)
11 S S29 AND PY<=2003
S29
S30
S31
             1 S S18 NOT S16
            9 S S21 NOT (S16 OR S18)
3 S S23 NOT (S16 OR S18 OR S21)
2 S S27 NOT (S16 OR S18 OR S21 OR S23)
S32
833
S34
             7 S S30 NOT (S16 OR S18 OR S21 OR S23 OR S27)
S35
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